# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L3 | 2 | EP-739136-$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2009/06/17 09:58 |
| L4 | 2 | "5808607".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2009/06/17 09:59 |
| L6 | 14 | US-20030095783-$.DID. OR US-6067108-$.DID. OR US-6128467-$.DID. OR US-5815146-$.DID. OR US-5881245-$.DID. OR US-5651129-$.DID. OR US-5675738-$.DID. OR US-20050097619-$.DID. OR US-6342921-$.DID. OR US-5619528-$.DID. OR US-6128467-$.DID. OR US-725116D-$.DID. OR US-7127736-$.DID. OR US-5854840-$.DID. OR US-5966722-$.DID. OR US-5414455-$.DID. | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 10:31 |
| L7 | 173569 | (memory or data or content$1 or audio or video$1 or media$1) near2 buffer$1 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:15 |
| L8 | 928200 | (access$3 or seek$3 or writ$3 or read$3) with (time or delay or limit$6) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:16 |
| L9 | 66223 | (access$3 or seek$3 or writ$3 or read$3) with (time) with (delay or limit$6 or efficien$2) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:18 |
| L10 | 68602 | (access$3 or seek$3 or writ$3 or read$3) with (time) with (delay or limit$6 or efficien$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:18 |
| L11 | 22021 | session near2 (manag$5 or control$4 or direct$4 or monitor$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:21 |
| L12 | 37603 | (user$1 or viewer$1 or customer$1 or client$1 or servic$3 or subscriber$1) near2 session$1 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:22 |
| L13 | 843 | 8 and 10 and 11 and 12 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:22 |
| L14 | 1185 | upload$3 with session$1 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:22 |
| L15 | 7 | 13 and 14 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:22 |
| L16 | 3316 | 7 and 8 and 12 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:24 |
| L17 | 74 | 14 and 16 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:25 |
| L18 | 44 | 17 and @ad<="20021012" | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:25 |
| L19 | 44 | 8 and 18 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:26 |
| L20 | 1 | 9 and 18 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:26 |
| L21 | 20102 | (data or content$1 or audio or video$1 or media$1) near2 upload$3 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:28 |

| L22 | 41 | 18 and 21 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:28 |
|-----|-----|-----------|-----------------|-----|-----|------------------|
| L23 | 5506 | (content$1 or audio or video$1 or media $1) near2 upload$3 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:29 |
| L24 | 21 | 18 and 23 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:29 |
| L25 | 195 | 10 and 12 and 23 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:37 |
| L26 | 104 | 25 and @ad< = "20021012" | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:37 |
| L27 | 104 | 26 and 21 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:38 |
| L28 | 7 | 27 not (supply chain).ti. | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:51 |
| L29 | 85490 | (media or video or multimedia) with (server $1 or distributor$1 or provider$1) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:53 |
| L30 | 1444 | 21 same 29 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:53 |
| L31 | 950 | 8 and 30 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:54 |
| L32 | 164 | 7 and 31 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:54 |
| L33 | 42 | 32 and @ad< = "20021012" | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:54 |
| L34 | 33 | 33 not mobile.ti. | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 12:57 |
| L35 | 9 | us-20020059435-$.did. or "7299291".pn. or "7296074".pn. or "5379412".pn. or "7159233".pn. or "6308238".pn. or "7089309".pn. or "6988144".pn. or "7406248".pn. | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:23 |
| L36 | 249282 | (memory or data or content$1 or audio or video$1 or media$1) near2 (buffer$1 or temporary (storage or memory) or cache or spool) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:37 |
| L37 | 6142 | 36 and 8 and 12 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:38 |
| L38 | 121 | 14 and 37 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:38 |
| L39 | 54 | 38 and @ad< = "20021012" | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:38 |
| L40 | 54 | 8 and 39 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:39 |
| L41 | 2 | 10 and 40 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:39 |
| L42 | 10 | 40 not 18 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:40 |
| L43 | 144708 | (writ$3 or stor$3 or record$3) with (suspend$3 or delay$3 or paus$3 or idl$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:48 |
| L44 | 11603 | 10 same 43 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:49 |
| L45 | 427086 | (storage device or hard disk) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:49 |

| L46 | 2801 | 44 and 45 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:50 |
|---|---|---|---|---|---|---|
| L47 | 727 | 46 and ("709"/$.ccls. or "711"/$.ccls.) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:50 |
| L48 | 390 | 47 and @ad<="20021012" | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:50 |
| L49 | 6 | 48 and upload$3 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:51 |
| L50 | 4358 | writ$3 near2 (time) with (delay or limit$6 or efficien$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:54 |
| L51 | 2617 | 43 and 50 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:54 |
| L52 | 635 | 45 and 51 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:54 |
| L53 | 14 | 52 and upload$3 | US-PGPUB; USPAT | ADJ | OFF | 2009/06/17 13:54 |
| S1 | 2191 | 725/97,114-117,138,144-147.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:33 |
| S2 | 23737 | 709/203,208,213,217,227,228.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:33 |
| S3 | 33937 | 711/111-173.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:33 |
| S4 | 5432 | 370/412-418,428,429.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:33 |
| S5 | 680 | 369/30.23,30.24,47.32-47.34.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:33 |
| S6 | 64644 | S1 or S2 or S3 or S4 or S5 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:33 |
| S7 | 105702 | (buffer or memory or stor$3) near3 (flush $3 or drop$4 or discard$3 or eliminat$3 or destroy$3 or renew$3 or refresh$3 or dump $3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:36 |
| S8 | 407906 | (buffer or memory or stor$3) near3 (generat$3 or creat$3 or reinitializ$3 or initializ$3 or initiat$3 or allocat$3 or reallocat$3 or assign$3 or reassign$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:39 |
| S9 | 43342 | S7 and S8 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:39 |
| S10 | 574423 | (video$1 or media or multimedia or audio or audiovisual or content$1) with (broadcast $3 or serv$4 or distribut$3 or transmit$4 or provid$3 or servic$3 or stream$3 or multicast$3 or unicast$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:42 |
| S11 | 202619 | (video$1 or media or multimedia or audio or audiovisual or content$1) with (broadcast $3 or serv$4 or distribut$3 or transmit$4 or provid$3 or servic$3 or stream$3 or multicast$3 or unicast$3) same (server$1 or provider$1 or headend$1 or distributer $1 or source$1 or hub) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:43 |
| S12 | 38780 | upload$3 and download$3 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:43 |
| S13 | 333645 | (upload$3 and download$3) or (upstream $3 and downstream$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:43 |

| S14 | 26120 | S11 and S13 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:44 |
|-----|-------|-------------|------------------|-----|-----|------------------|
| S15 | 1440 | S9 and S11 and S14 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:44 |
| S16 | 131 | S6 and S15 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:44 |
| S17 | 80 | S16 and @ad<="20021021" | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:45 |
| S18 | 40264 | session$1 with (flush$3 or drop$4 or discard$3 or eliminat$3 or destroy$3 or renew$3 or refresh$3 or dump$3 or end$3 or discontinu$3 or timeout or terminat$3 or cancel$4) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:53 |
| S19 | 58338 | session$1 with (generat$3 or creat$3 or reinitializ$3 or initializ$3 or initiat$3 or allocat$3 or reallocat$3 or assign$3 or reassign$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:54 |
| S20 | 24009 | S18 and S19 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:54 |
| S21 | 3630 | S13 and S20 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:54 |
| S22 | 2984 | S10 and S21 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:55 |
| S23 | 305 | S9 and S22 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:57 |
| S24 | 43 | S6 and S23 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:57 |
| S25 | 30 | S24 and @ad<="20021021" | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 12:57 |
| S26 | 147 | S23 and @ad<="20021021" | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:45 |
| S27 | 51173 | (buffer) with (flush$3 or drop$4 or discard$3 or eliminat$3 or destroy$3 or renew$3 or refresh$3 or dump$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:46 |
| S28 | 130328 | (buffer) with (generat$3 or creat$3 or reinitializ$3 or initializ$3 or initiat$3 or allocat$3 or reallocat$3 or assign$3 or reassign$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:46 |
| S29 | 19679 | S28 and S27 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:46 |
| S30 | 402 | S20 and S29 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:47 |
| S31 | 303 | S10 and S30 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:47 |
| S32 | 120 | S31 and @ad<="20021021" | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:47 |
| S33 | 6212 | session$1 same buffer$3 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:57 |
| S34 | 56 | S32 and S33 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 13:57 |
| S35 | 4971 | S3 and S9 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:05 |
| S36 | 1391 | S29 and S3 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:05 |

| S37 | 633 | 710/56.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:07 |
|-----|-----|--------------|-----------------|-----|-----|------------------|
| S38 | 5156 | 711/170-173.ccls. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:07 |
| S39 | 5692 | S37 or S38 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:07 |
| S40 | 844 | S39 and S9 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:08 |
| S41 | 240 | S39 and S29 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:08 |
| S42 | 166 | S41 and @ad<="20021021" | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:08 |
| S43 | 38 | S39 and S33 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:09 |
| S44 | 19 | S43 and @ad<="20021021" | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 14:09 |
| S45 | 53461 | session$1 with (user$1 or viewer$1) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:01 |
| S46 | 30783 | session$1 with (service$1 or resource$1) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:01 |
| S47 | 1317 | S33 and S45 and S46 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:01 |
| S48 | 126 | S47 and S12 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:02 |
| S49 | 314 | S47 and S13 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:02 |
| S50 | 289 | S10 and S49 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:02 |
| S51 | 100 | S50 and @ad<="20021021" | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:03 |
| S52 | 499117 | (buffer or memory or stor$3 or session$1) near3 (flush$3 or drop$4 or discard$3 or eliminat$3 or destroy$3 or renew$3 or refresh$3 or dump$3 or generat$3 or creat$3 or reinitializ$3 or initializ$3 or initiat$3 or allocat$3 or reallocat$3 or deallocat$3 or assign$3 or reassign$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:06 |
| S53 | 96 | S51 and S52 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:07 |
| S54 | 91604 | (buffer$1 or memor$3 or stor$4 or session$1) near3 (flush$3 or drop$4 or discard$3 or eliminat$3 or destroy$3 or dump$3 or deallocat$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:09 |
| S55 | 453974 | (buffer$1 or memor$3 or stor$4 or session$1) near3 (renew$3 or refresh$3 or generat$3 or creat$3 or reinitializ$3 or initializ$3 or initiat$3 or allocat$3 or reallocat$3 or assign$3 or reassign$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:09 |
| S56 | 302301 | (buffer$1 or memor$3 or stor$4 or session$1) near3 (flush$3 or drop$4 or discard$3 or eliminat$3 or destroy$3 or dump$3 or deallocat$3 or terminat$3 or cancel$4 or end$3 or clos$3 or stop$4 or discontinu$3) | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:11 |
| S57 | 114970 | S55 and S56 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:11 |

| S58 | 85 | S51 and S57 | US-PGPUB; USPAT | ADJ | OFF | 2009/05/13 15:11 |
| S59 | 1 | "5956716".pn. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/21 15:18 |
| S60 | 1 | "6769127".pn. | US-PGPUB; USPAT | ADJ | OFF | 2009/05/21 15:21 |

**6/17/2009 2:27:05 PM**
**C:\Documents and Settings\jthomas2\My Documents\EAST\Workspaces\APP# 10686710 (031017-02).wsp**